Attachment for PTO-948 (Rev. 03/01, or earlier)
6/18/01

The below text replaces the pre-printed text under the heading, "Information on How to Effect Drawing Changes," on the back of the PTO-948 (Rev. 03/01, or earlier) form.

INFORMATION ON HOW TO EFFECT DRAWING CHANGES

1. Correction of Informalities -- 37 CFR 1.85

New corrected drawings must be filed with the changes incorporated therein Identifying indicia, if provided, should include the title of the invention, inventor's name, and application number, or docket number (if any) if an application number has not been assigned to the application. If this information is provided, it must be placed on the front of each sheet and centered within the top margin. If corrected drawings are required in a Notice of Allowability (PTOL-37), the new drawings **MUST** be filed within the **THREE MONTH** shortened statutory period set for reply in the Notice of Allowability. Extensions of time may NOT be obtained under the provisions of 37 CFR 1.136(a) or (b) for filing the corrected drawings after the mailing of a Notice of Allowability. The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftsperson.

2. Corrections other than Informalities Noted by Draftsperson on form PTO-948.

All changes to the drawings, other than informalities noted by the Draftsperson, **MUST** be made in the same manner as above except that, normally, a highlighted (preferably red ink) sketch of the changes to be incorporated into the new drawings **MUST** be approved by the examiner before the application will be allowed. No changes will be permitted to be made, other than correction of informalities, unless the examiner has approved the proposed changes

Timing of Corrections

Applicant is required to submit the drawing corrections within the time period set in the attached Office communication. See 37 CFR 1.85(a).

Failure to take corrective action within the set period will result in **ABANDONMENT** of the application

APPROVED O.G. FIG. U
CLASS SUBCLASS
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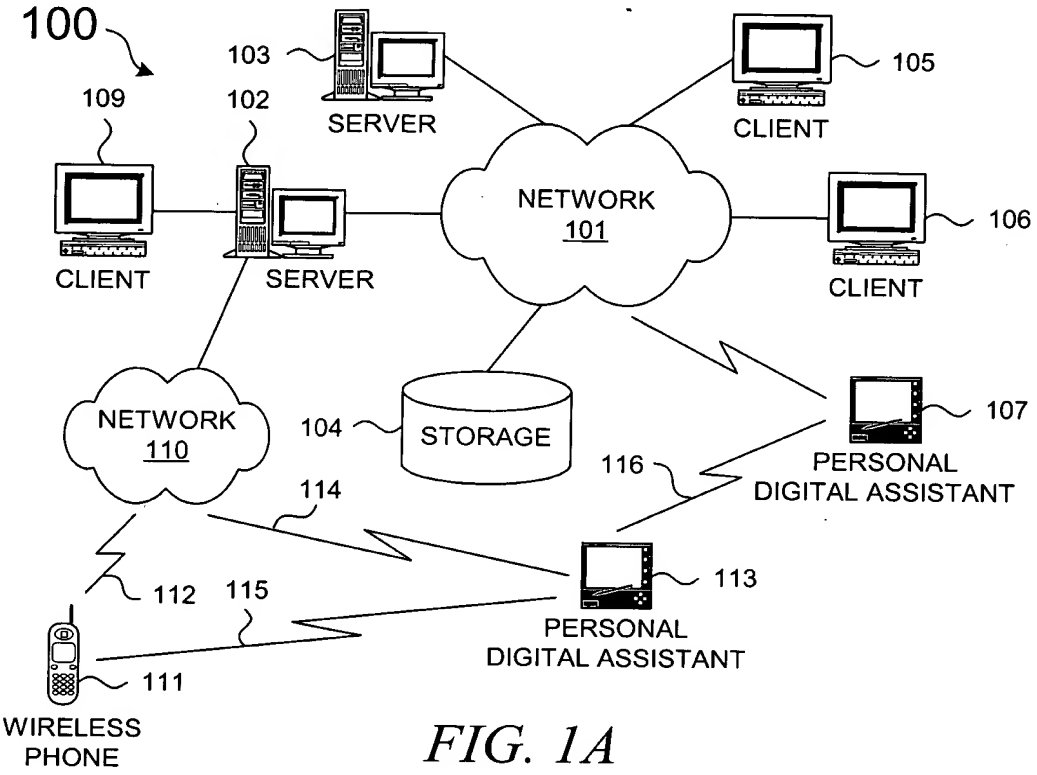

FIG. 1A
(PRIOR ART)

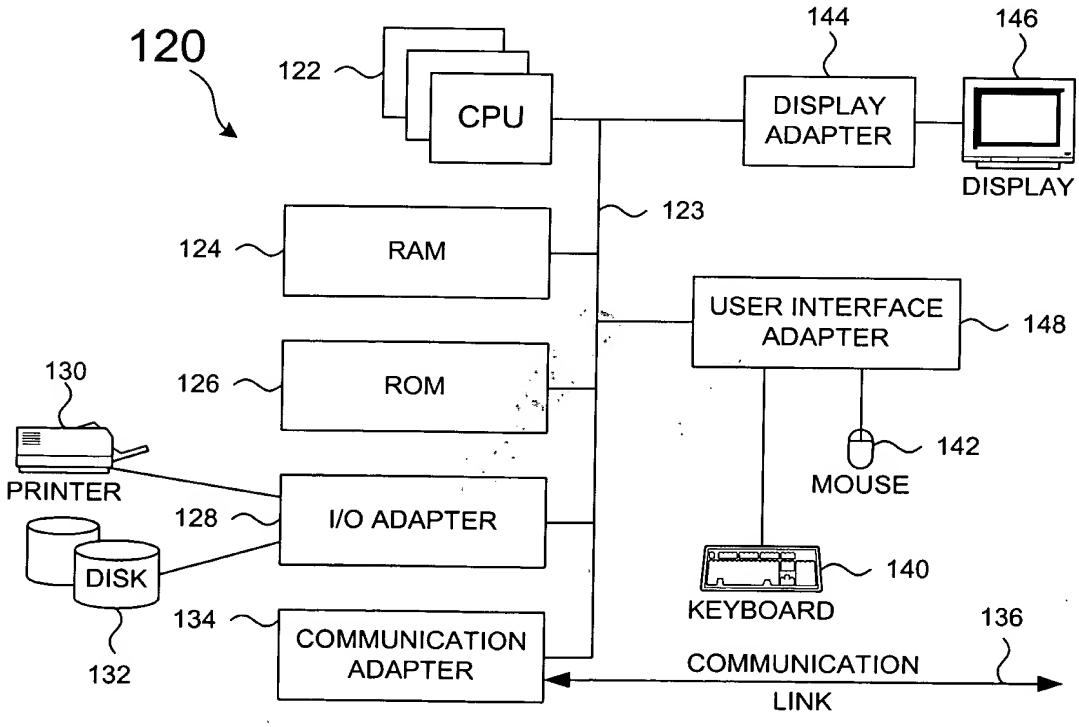

FIG. 1B
(PRIOR ART)

APPROVED O.G. FIG.
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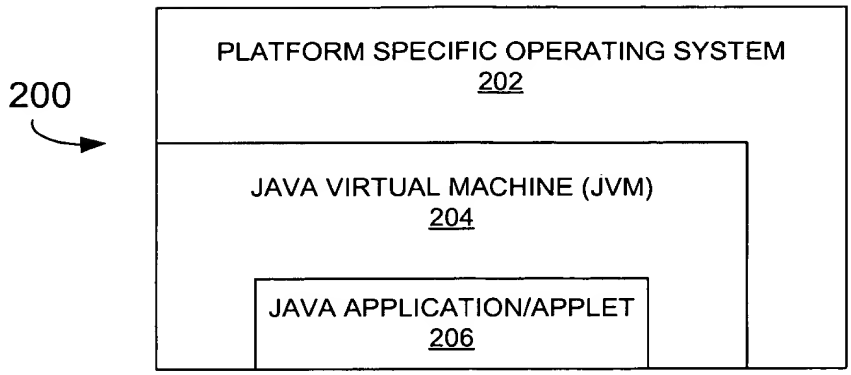

FIG. 2
(PRIOR ART)

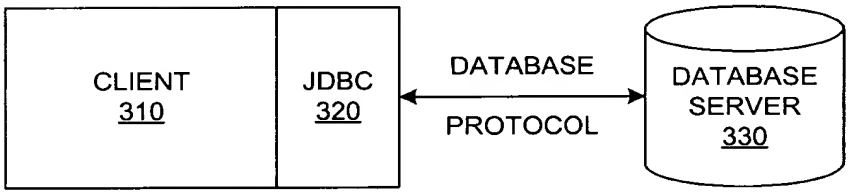

FIG. 3A
(PRIOR ART)

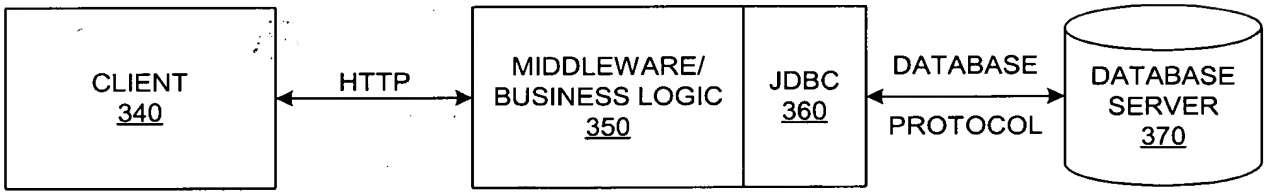

FIG. 3B
(PRIOR ART)

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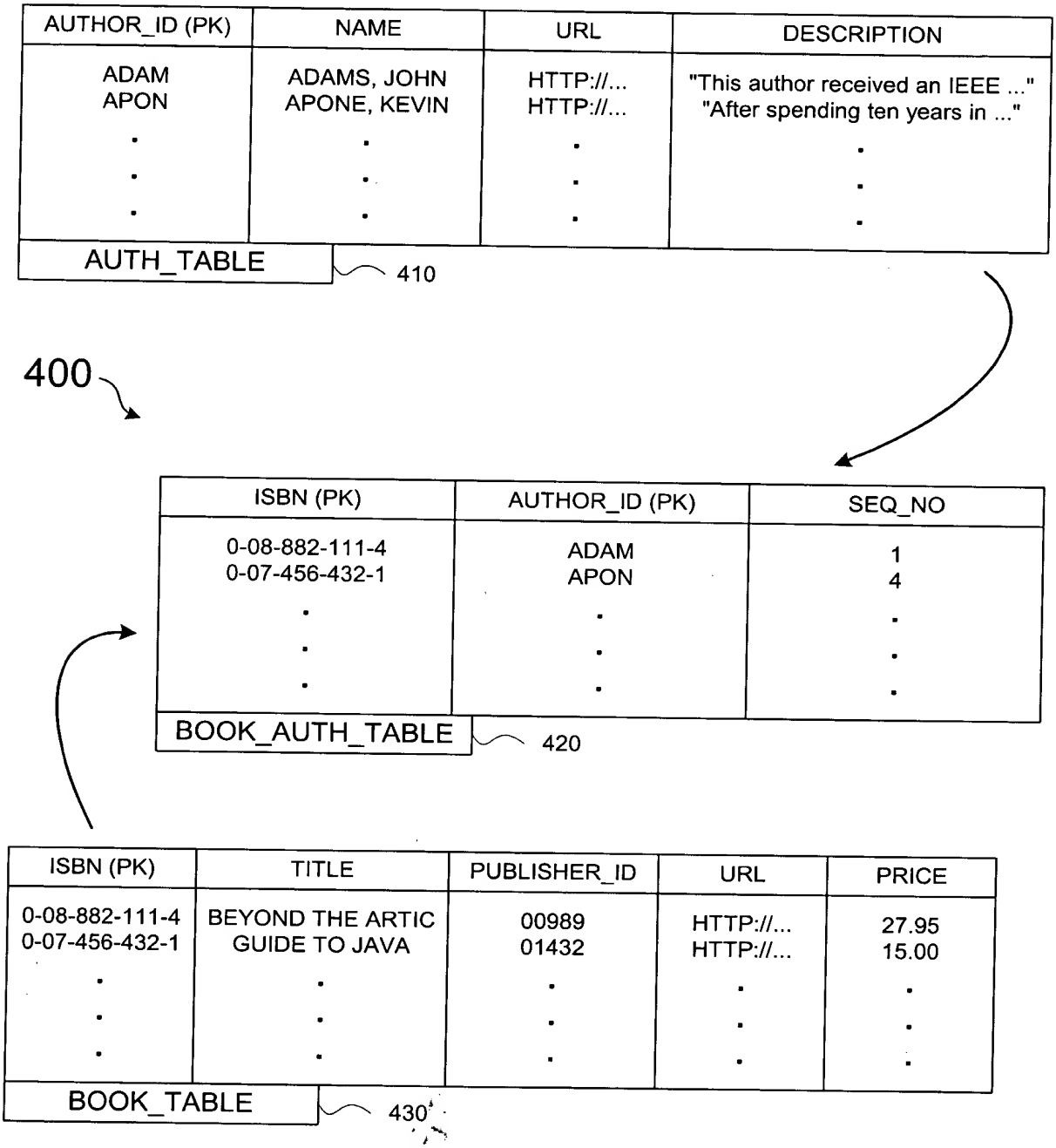

FIG. 4

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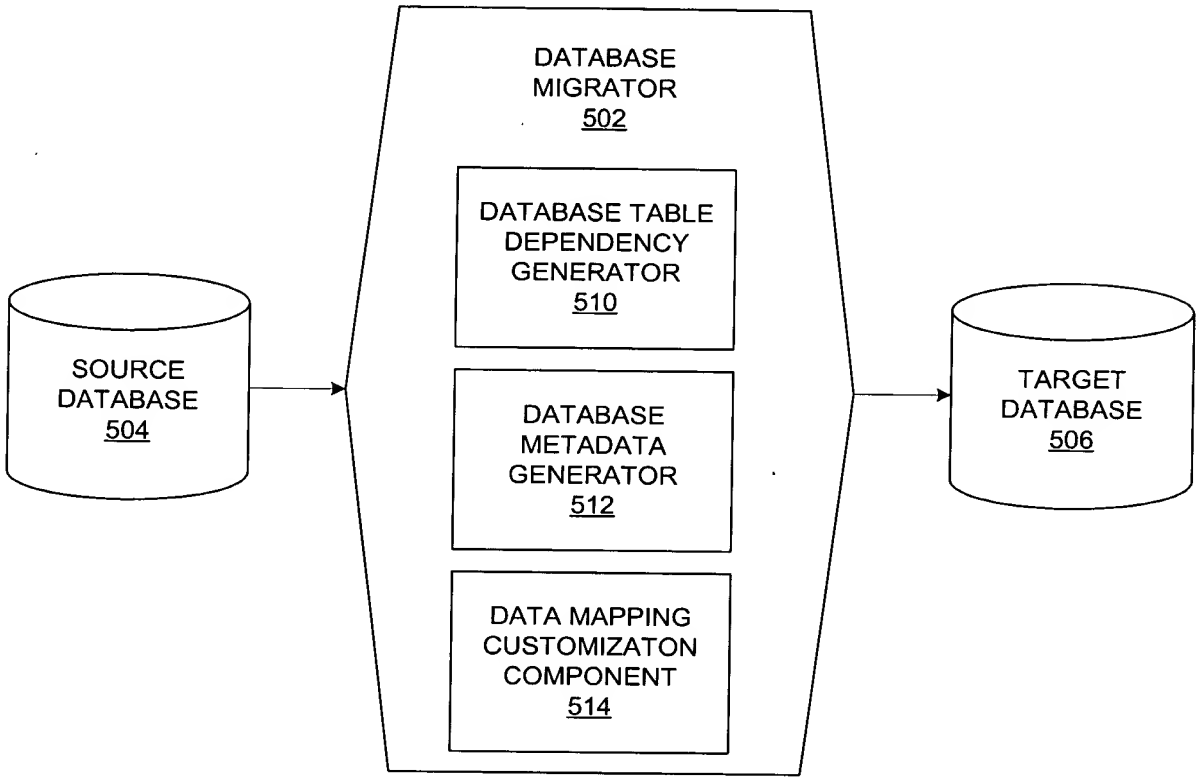

FIG. 5A

APPROVED O.G. FIG.
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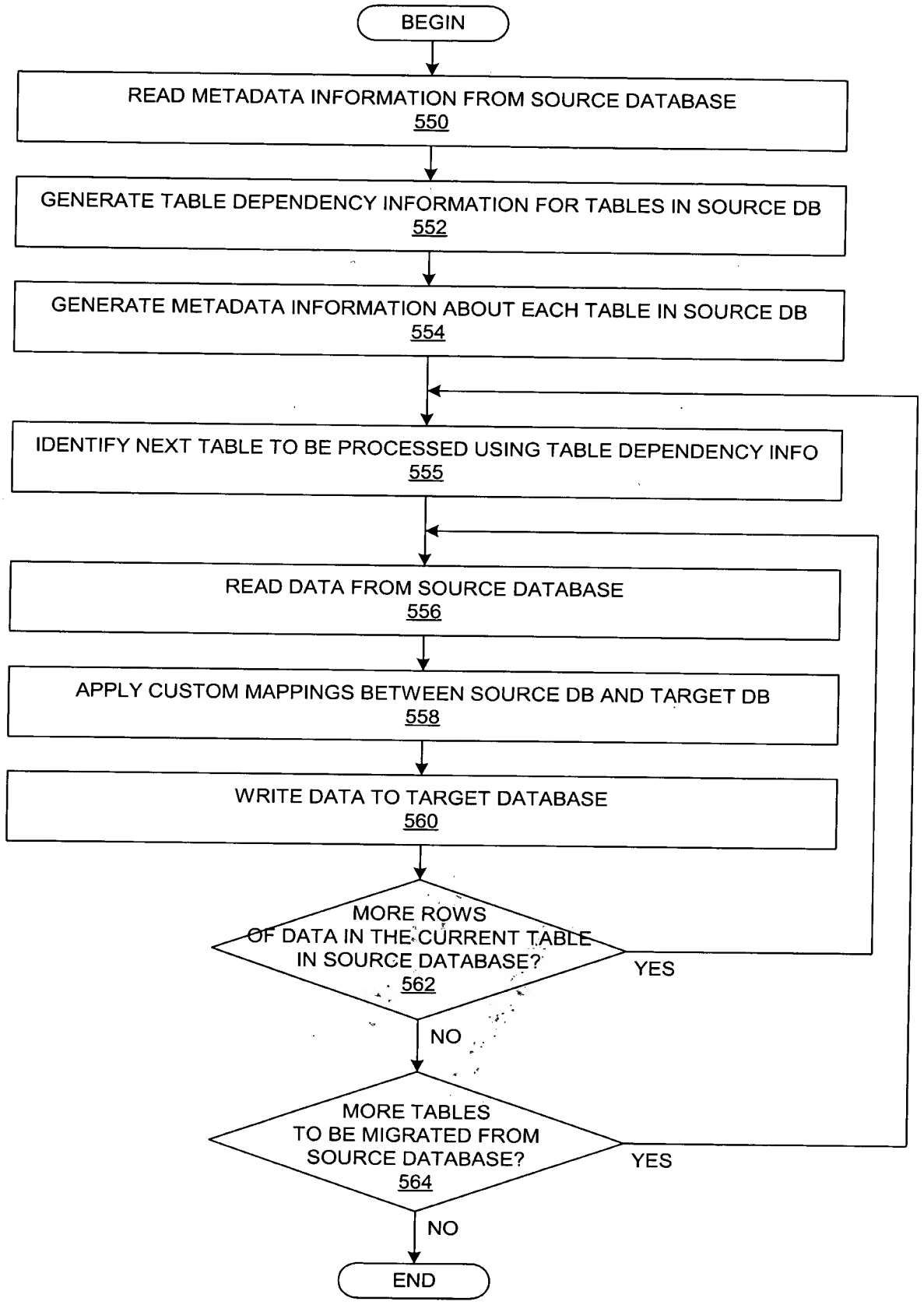

FIG. 5B

APPROVED O.G. FIG.
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OCT 2 3 2003
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```
<Table name="AUTH_TABLE" numattributes="4">
 <PrimaryKey>
  <Field name="AUTHOR_ID" pos="1">
        <Type> VARCHAR2 </Type>
        <Nullable> FALSE </Nullable>
        <Length> 20 </Length>
  </Field>
 </PrimaryKey>
 <Field name="NAME" pos="2">
        <Type> VARCHAR2 </Type>
        <Nullable> FALSE </Nullable>
        <Length> 40 </Length>
 </Field>
 <Field name="URL" pos="3">
        <Type> VARCHAR2 </Type>
        <Nullable> FALSE </Nullable>
        <Length> 1024 </Length>
 </Field>
 <Field name="DESCRIPTION" pos="4">
        <Type> VARCHAR2 </Type>
        <Nullable> FALSE </Nullable>
        <Length> 512 </Length>
 </Field>
</Table>
```

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FIG. 6A

```
<MappingRecord TargetTablename="T_AUTH_TABLE" >
   <SourceTableName> AUTH_TABLE </SourceTableName>
   <Field position="1">
      <TargetFieldName type= "String"> T_AUTHOR_ID </TargetFieldName>
      <SourceFieldName> AUTHOR_ID </SourceFieldName>
      <Truncatable> NO </Truncatable>
   </Field>
   <Field position="2">
      <TargetFieldName type= "String"> T_AUTHOR_NAME </TargetFieldName>
      <SourceFieldName> NAME </SourceFieldName>
      <Truncatable> NO </Truncatable>
   </Field>
   <Field position="3">
      <TargetFieldName type= "String"> T_URL </ClassField>
      <SourceFieldName> URL </SourceFieldName>
      <Truncatable> NO </Truncatable>
   </Field>
   <Field position="4">
      <TargetFieldName type= "String"> T_DESCRIPTION </TargetFieldName>
      <SourceFieldName> DESCRIPTION </SourceFieldName>
      <Truncatable> YES </Truncatable>
   </Field>
   <Field position="5" default="Unknown">
      <TargetFieldName type= "String"> T_LOCATION </TargetFieldName>
      <SourceFieldName></SourceFieldName>
   </Field>
</MappingRecord>
```

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FIG. 6B

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T_AUTHOR_ID	T_AUTHOR_NAME	T_URL	T_DESCRIPTION	T_LOCATION

AUTH_TABLE 630

FIG. 6C

```
<Table Name="AUTH_TABLE">
        <PrimaryKey>
                <Field name="AUTHOR_ID" type="VARCHAR2"></Field>
        </PrimaryKey>
        <Dependent Name="BOOK_AUTH_TABLE">
                <ForeignKey>
                        <Attribute position="1">
                                <Parent>AUTHOR_ID</Parent>
                                <Child>AUTHOR_ID</Child>
                        </Attibute>
                </ForeignKey>
        </Dependent>
</Table>

<Table Name="BOOK_AUTH_TABLE">
        <PrimaryKey>
                <Field name="ISBN" type="VARCHAR2"></Field>
        </PrimaryKey>
        <Dependent Name="BOOK_TABLE">
                <ForeignKey>
                        <Attribute position="1">
                                <Parent>ISBN</Parent>
                                <Child>ISBN</Child>
                        </Attibute>
                </ForeignKey>
        </Dependent>
</Table>

<Table Name="BOOK_TABLE">
        <PrimaryKey>
                <Field name="ISBN" type="VARCHAR2"></Field>
        </PrimaryKey>
</Table>
```

FIG. 6D